

U.S. Patent Application Serial No. 10/622,513  
**Amendment Accompanying Request for Continued Examination filed October 3, 2005**  
In response to final Office action dated June 3, 2005

**AMENDMENTS TO THE CLAIMS:**

Please cancel claims 7-11 without prejudice or disclaimer, amend claim 12, and add new claims 14 and 15, as follows. This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

Claims 1-11 (Canceled).

Claim 12 (Currently amended): A master batch containing a heat radiation shielding component, which is used to produce a heat radiation shielding transparent resin form,

wherein the master batch comprises as chief components a thermoplastic resin and a hexaboride represented by  $XB_6$ , wherein X is at least one selected from the group consisting of La, Ce, Pr, Nd, Gd, Tb, Dy, Ho, Y, Sm, Eu, Er, Tm, Yb, Lu, Sr and Ca;

the hexaboride, which is a heat radiation shielding component, is contained in an amount of from 0.01 part by weight or more to less than 20 parts by weight based on 100 parts by weight of the thermoplastic resin; and

the hexaboride has been surface-treated with at least one selected from the group consisting of a silane compound, a titanium compound and a zirconia compound.

Claim 13 (Not Entered).

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Claim 14 (New): A master batch containing a heat radiation shielding component according to claim 12, wherein the hexaboride is contained in an amount of from 0.1 part by weight or more to 10 parts by weight or less based on 100 parts by weight of the thermoplastic resin.

Claim 15 (New): A master batch containing a heat radiation shielding component according to claim 12, wherein the hexaboride is lanthanum hexaboride, and the thermoplastic resin is one selected from the group consisting of polycarbonate resin, polyether-imide resin and ethylene-tetrafluoroethylene copolymer resin, the hexaboride being contained in an amount of from 2.0 parts by weight or more to 10 parts by weight or less based on 100 parts by weight of the thermoplastic resin.